## **AMENDMENTS TO THE CLAIMS**

This listing of claims replaces all prior versions, and listings, of claims in the application:

1	1.	(Original) An apparatus for use with a subsea well, comprising:		
2		a carrier line spool having a carrier line that is adapted to be positioned		
3	underwater; an	underwater; and		
4		a stack in a structure separate from the carrier line spool, the stack adapted to		
5	operatively co	uple to subsea wellhead equipment, and the carrier line attached to the stack.		
1	2.	(Original) The apparatus of claim 1, wherein the carrier line spool comprises a		
2	coiled tubing	spool.		
1	3.	(Original) The apparatus of claim 1, wherein the carrier line spool is selected		
2	from the group	consisting of a wireline spool and slickline spool.		
1	4.	(Original) The apparatus of claim 1, wherein the carrier line spool is adapted to		
2	be positioned	on the sea floor separate from the stack.		
1	5.	(Original) The apparatus of claim 1, wherein the carrier line spool comprises a		
2	coiled tubing	spool, the apparatus further comprising an injector head adapted to drive coiled		
3	tubing from th	e coiled tubing spool.		
1	6.	(Original) The apparatus of claim 5, wherein the stack comprises the injector		
2	head.			
1	7.	(Original) The apparatus of claim 6, wherein the stack further comprises a		
2	gooseneck to	provide support for coiled tubing reeled from the coiled tubing spool.		
1	8.	(Original) The apparatus of claim 5, further comprising at least one buoyancy		
2	tank attached	to an assembly containing the injector head.		

(Original) The apparatus of claim 1, further comprising a carousel containing a 9. plurality of intervention tools. 2 (Original) The apparatus of claim 9, wherein the carousel is rotatable underwater 10. 1 to enable switching of tools for connection to the carrier line. 2 (Original) The apparatus of claim 1, wherein the stack contains an emergency 11. disconnect package. 2 (Original) The apparatus of claim 11, further comprising a connector connected 12. between the emergency disconnect package and the subsea wellhead equipment. 2 13. - 14. (Cancelled) (Currently Amended) An apparatus for use with a subsea well, comprising: 15. a carrier line spool having a carrier line that is adapted to be positioned 2 underwater and to be operatively coupled to intervention equipment attached to subsea wellhead 3 equipment; and an underwater marine unit adapted to operatively couple the carrier line to the 5 intervention equipment attached to the subsea wellhead equipment in response to wireless 6 signals, wherein the underwater marine unit comprises an interface to receive wireless 8 signals. 9 (Original) The apparatus of claim 15, wherein the wireless signals comprise 16. acoustic wave signals. 2

1	17.	(Currently Amended) A method of intervention with a subsea well, comprising:
2		positioning a carrier line spool underwater;
3		attaching a stack to subsea wellhead equipment, the stack in a structure separately
4	located from	the carrier line spool; and
5		deploying coupling a carrier line of the carrier line spool [[to]] into the stack.
1	18.	(Currently Amended) The method of claim 17, wherein deploying coupling the
2	carrier line co	omprises deploying coupling the carrier line [[to]] through an injector head in the
3	stack.	
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1	19.	(Currently Amended) The method of claim 18, wherein deploying coupling the
2	carrier line co	omprises deploying coupling the carrier line through a gooseneck to the injector
3	head.	
1	20.	(Original) The method of claim 17, further comprising lowering the carrier line
2	into the subse	ea well to perform an intervention operation.
1	21.	(Original) The method of claim 20, further comprising raising the carrier line
2	after the inter	rvention operation is completed and switching tools connected to the carrier line.
1	22.	(Original) The method of claim 21, wherein switching tools comprises actuating
2	à carousel sy	stem having chambers containing a plurality of tools.
1	23.	(Original) The method of claim 22, further comprising engaging the carrier line
2	with another	tool after actuating the carousel system.

1	24.	(Currently Amended) The method of claim 17, further comprising A method of	
2	intervention with a subsea well, comprising:		
3		positioning a carrier line spool underwater;	
4		attaching a stack to subsea wellhead equipment, the stack in a structure separately	
5	located from	the carrier line spool;	
6		coupling a carrier line of the carrier line spool to the stack; and	
7		attaching intervention equipment separate from the carrier line to the subsea	
8	wellhead equipment.		
1	25.	(Currently Amended) The method of claim 17, further comprising using an	
2	underwater m	narine unit to deploy couple the carrier line into the stack to the subsea wellhead	
3	equipment.		
1	26.	(Original) The method of claim 17, further comprising lowering, using an	
2	underwater m	narine unit, the carrier line spool to a position on a sea floor.	
1	27.	(Original) The method of claim 26, further comprising attaching buoyancy tanks	
2	to the carrier	line spool to enable the underwater marine unit to carry the carrier line spool	
3	underwater.		
1	28.	(Cancelled)	
1	29.	(Currently Amended) A method of intervention with a subsea well, comprising:	
2		positioning a carrier line spool underwater;	
3		coupling a carrier line of the carrier line spool to subsea wellhead equipment;	
4		using an underwater marine unit to couple a carrier line of the carrier line spool to	
5	the subsea we	ellhead intervention equipment; and	
6		communicating commands to the underwater marine unit using wireless signals to	
7	control the co	oupling of the carrier line to the subsea intervention equipment.	

1	30.	(Original) A subsea intervention method for use with subsea wellhead equipment,
2	comprising:	
3	•	assembling modules containing intervention equipment; and
4		connecting, using an underwater marine unit, the assembled intervention
5	equipment to	the subsea wellhead equipment; and
6		attaching one or more buoyancy tanks to at least one of the modules.
1	31.	(Original) The method of claim 30, further comprising attaching one or more
2	buoyancy tan	ks to the assembled intervention equipment.
1	32.	(Original) The method of claim 30, wherein assembling the modules comprises
2	assembling a	carrier line spool as part of the intervention equipment.
1	33.	(Currently Amended) The apparatus of claim 1, further comprising an underwater
2	marine unit to	attach intervention equipment separate from the carrier line to the subsea wellhead
3	equipment, th	e intervention equipment comprising the stack.
1	34.	(Currently Amended) The apparatus of claim [[1]] 33, wherein the intervention
2	equipment inc	<del>cludes</del> -the stack <u>comprises a frame</u> .
1	35.	(New) The method of claim 24, wherein the intervention equipment includes the
2	stack.	